

	Hits	Search Text	DBs
1	2786	generat\$5 near5 (horizontal adj4 synchro\$6)	US-PGPUB; USPAT
2	0	((generat\$5 near5 (horizontal adj4 synchro\$6)) near5 (analog adj3 signal)) with ((digital LCD) adj3 display)	US-PGPUB; USPAT
3	0	((generat\$5 near5 (horizontal adj4 synchro\$6)) near5 (analog adj3 signal)) same ((digital LCD) adj3 display)	US-PGPUB; USPAT
4	1	((generat\$5 near5 (horizontal adj4 synchro\$6)) with (analog adj3 signal)) same ((digital LCD) adj3 display)	US-PGPUB; USPAT
5	0	((generat\$5 near5 (horizontal adj4 synchro\$6)) near5 (analog adj3 signal)) same ((digital LCD) adj3 display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
6	1	generat\$5 near5 (horizontal adj4 synchro\$6) and (phase adj4 disper\$5)	US-PGPUB; USPAT
7	1	generat\$5 near5 (horizontal adj4 synchro\$6) and (transition adj4 zone)	US-PGPUB; USPAT
8	378	generat\$5 near5 (horizontal adj4 synchro\$6) and (remainder gap)	US-PGPUB; USPAT
9	22	generat\$5 near5 (horizontal adj4 synchro\$6) and (remainder and gap)	US-PGPUB; USPAT
10	1	((generat\$5 near5 (horizontal adj4 (pulse synchro\$6))) with (analog adj3 signal)) same ((digital LCD) adj3 display)	US-PGPUB; USPAT
11	2	((generat\$5 near5 (horizontal adj4 (pulse synchro\$6 clock))) with (analog adj3 signal)) same ((digital LCD) adj3 display)	US-PGPUB; USPAT
12	4	((generat\$5 near5 ((horizontal pixel) adj4 (pulse synchro\$6 clock))) with (analog adj3 signal)) same ((digital LCD) adj3 display)	US-PGPUB; USPAT
13	97	generat\$5 near5 (horizontal adj4 synchro\$6) with (analog adj3 signal)	US-PGPUB; USPAT
14	1	generat\$5 near5 (horizontal adj4 synchro\$6) with (analog adj3 signal) same (digital adj3 display)	US-PGPUB; USPAT
15	0	auto\$1generat\$5 near5 (horizontal adj4 synchro\$6) with (analog adj3 signal) same (digital adj3 display)	US-PGPUB; USPAT

	Hits	Search Text	DBs
16	31	generat\$5 near5 (horizontal adj4 synchro\$6) with (analog adj3 signal) same (display)	US-PGPUB; USPAT
17	116	(generat\$5 near5 (horizontal adj4 synchro\$6)) with (analog adj4 (signal input))	US-PGPUB; USPAT
18	25	(generat\$5 near5 (horizontal adj4 synchro\$6)) with (analog adj4 (signal input)) with display	US-PGPUB; USPAT
19	97	(generat\$5 restoration creation) near5 (horizontal adj4 synchro\$6) with (analog adj3 signal)	US-PGPUB; USPAT
20	97	((generat\$5 restoration creation) near5 (horizontal adj4 synchro\$6)) with (analog adj3 signal)	US-PGPUB; USPAT
21	33	((((generat\$5 restoration creation) near5 (horizontal adj4 synchro\$6)) with (analog adj3 signal)) same (display LCD)	US-PGPUB; USPAT
22	6	((((generat\$5 restoration creation) adj (horizontal adj4 synchro\$6)) with (analog adj3 signal)) same (display LCD)	US-PGPUB; USPAT
23	22	((((generat\$5 restoration creation) adj5 (horizontal adj4 synchro\$6)) with (analog adj3 signal)) same (display LCD)	US-PGPUB; USPAT
24	2	((((generat\$5 restoration creation) adj5 (horizontal adj4 synchro\$6 adj4 pulse)) with (analog adj3 signal)) same (display LCD)	US-PGPUB; USPAT
25	21	((((generat\$5 restoration creation) adj5 (horizontal adj4 synchro\$6 adj4 (pulse signal voltage edge))) with (analog adj3 signal)) same (display LCD)	US-PGPUB; USPAT
26	26940	(clock synchro\$6) near5 (generation recover\$5)	US-PGPUB; USPAT
27	11967	(clock synchro\$6) adj (generation recover\$5)	US-PGPUB; USPAT
28	6287	((clock synchro\$6) near5 (generation recover\$5)) and (remainder gap)	US-PGPUB; USPAT

	Hits	Search Text	DBs
29	729	((clock synchro\$6) near5 (generation recover\$5)) and (remainder and gap)	US-PGPUB; USPAT
30	197	((clock synchro\$6) near5 (generation recover\$5)) and (remainder and gap) and spread	US-PGPUB; USPAT
31	0	((clock synchro\$6) near5 (generation recover\$5)) and ((remainder near5 spread) and gap)	US-PGPUB; USPAT
32	2	((clock synchro\$6) near5 (generation recover\$5)) and ((remainder near5 spread))	US-PGPUB; USPAT
33	6	((clock synchro\$6) near5 (generation recover\$5)) and ((remainder with spread))	US-PGPUB; USPAT
34	0	((clock synchro\$6) near5 (generation recover\$5)) with (remainder and gap) with spread	US-PGPUB; USPAT
35	5	((clock synchro\$6) adj5 (generation recover\$5)) and ((remainder with spread))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
36	72	((clock synchro\$6) adj5 (generation recover\$5)) and ((feature) with spread)	US-PGPUB; USPAT
37	76	((clock synchro\$6) adj5 (generation recover\$5)) and ((remainder feature) with spread)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
38	76	((clock synchro\$6) adj5 (generation recover\$5)) and ((remainder feature) with spread)	US-PGPUB; USPAT
39	435	((clock synchro\$6) adj2 (generation recover\$5)) and (remainder and gap)	US-PGPUB; USPAT
40	263	((clock synchro\$6) adj2 (generation recover\$5)) and (remainder and gap) and edge and phase	US-PGPUB; USPAT
41	231	((clock synchro\$6) adj2 (generation recover\$5)) and (remainder and gap) and edge and phase and transition	US-PGPUB; USPAT
42	0	((clock synchro\$6) adj2 (generation recover\$5)) and (remainder and gap) and edge and phase and (transition adj3 zone)	US-PGPUB; USPAT

	Hits	Search Text	DBs
43	7	((clock synchro\$6) adj2 (generation recover\$5)) and (remainder and gap) and (number adj3 edge) and phase	US-PGPUB; USPAT
44	5	((clock synchro\$6) adj2 (generation recover\$5)) with ((number adj3 edge) and phase)	US-PGPUB; USPAT
45	9	((clock synchro\$6) adj2 (generation recover\$5)) same ((number adj3 edge) and phase)	US-PGPUB; USPAT
46	11	((clock synchro\$6) adj2 (generation recover\$5)) same ((number adj3 edge) and phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
47	2	((clock synchro\$6) adj2 (generation recover\$5)) same ((number adj3 edge) and random\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
48	24	((clock synchro\$6) adj2 (generation recover\$5)) and (transition adj2 zone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
49	1	"20030052871".pn.	US-PGPUB; USPAT
50	445	(348/94,531,540,546).CCLS.	US-PGPUB; USPAT; USOCR
51	137	(348/94).CCLS.	US-PGPUB; USPAT; USOCR
52	36	((348/94,531,540,546).CCLS.) and ((clock synch\$5) with (generation recovery))	US-PGPUB; USPAT
53	35420	((clock synch\$5) with (generation recovery))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
54	17880	((clock synch\$5) adj2 (generation recovery))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
55	635	((clock synch\$5) with (generation recovery)) and remainder and gap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
56	661	((clock synch\$5) with (generation recovery)) and remainder and gap and (edge feature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
57	0	((clock synch\$5) with (generation recovery)) with remainder with gap with (edge feature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
58	1841	((clock synch\$5) with (generation recovery)) with (edge feature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
59	3	((clock synch\$5) with (generation recovery)) with remainder with (edge feature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
60	7	((clock synch\$5) with (generation recovery)) with (remainder gap) with (edge feature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
61	8	((clock synch\$5) with (generation recovery)) with (phase near\$ change) with (edge feature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
62	0	"20030214335".URPN.	USPAT
63	6	"5798996".URPN.	USPAT
64	2	"4972443".URPN.	USPAT
65	8	"5161173".URPN.	USPAT
66	8	((clock synch\$5) with (generation recovery)) with (phase near\$ change) with (edge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
67	47	((clock synch\$5) with (generation recovery)) same (phase near\$ change) same (edge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
68	47	((clock synch\$5) with (generation recovery)) same (phase near\$ change) same (edge)) not "5161173".URPN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
69	479	(345/213).CCLS.	USPAT; USOCR
70	374	((345/213).CCLS.) and clock	USPAT
71	347	((345/213).CCLS.) and ((clock synchroni\$7) with (genera\$7 restora\$7))	USPAT
72	275	((345/213).CCLS.) and ((clock) with (genera\$7 restora\$7))	USPAT
73	275	((345/213).CCLS.) and ((clock) with (genera\$7))	USPAT
74	1	"6452592".URPN.	USPAT
75	12	("4638358" "RE34810" "5686933" "5687202" "5706035" "5796392" "5841430" "5926174" "6034735" "6037921" "6046737" "6310618").PN.	USPAT
76	571	(345/211).CCLS.	USPAT; USOCR
77	133	((345/211).CCLS.) and ((clock) with (genera\$7))	USPAT

	Hits	Search Text	DBs
78	2191	(genera\$5 synchroni\$7) with (clock pixel) with coordinate	USPAT
79	4	(genera\$5 synchroni\$7) with (clock pixel) with coordinate with remainder	USPAT
80	7	(genera\$5 synchroni\$7) with (clock pixel) with coordinate with remainder	US-PGPUB; USPAT; EPO; JPO; DERWENT
81	1	(genera\$5 synchroni\$7) with (clock pixel) with coordinate with remainder with gap	US-PGPUB; USPAT; EPO; JPO; DERWENT
82	8	coordinate with remainder with gap	US-PGPUB; USPAT; EPO; JPO; DERWENT
83	1	(genera\$5 synchroni\$7) same (clock pixel) same coordinate with remainder with gap	US-PGPUB; USPAT; EPO; JPO; DERWENT
84	1	(genera\$5 synchroni\$7) same (clock pixel) same coordinate same remainder same gap	US-PGPUB; USPAT; EPO; JPO; DERWENT
85	778	(345/204).CCLS.	USPAT; USOCR
86	334	(345/55).CCLS.	USPAT; USOCR
87	186	(345/50).CCLS.	USPAT; USOCR
88	357	(345/99).CCLS.	USPAT; USOCR
89	327	(348/536).CCLS.	USPAT; USOCR
90	239	(348/537).CCLS.	USPAT; USOCR
91	222	(348/540).CCLS.	USPAT; USOCR
92	429	(375/326).CCLS.	USPAT; USOCR
93	1539	(375/376).CCLS.	USPAT; USOCR
94	1	"20030063075".pn.	US-PGPUB; USPAT
95	1	"20030063075".pn. and remainder	US-PGPUB; USPAT
96	0	(circular near4 \$5sentation) same remainder same gap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
97	1	(circular near4 \$5sentation) and (remainder same gap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
98	29	(circular near4 \$5sentation) and remainder and gap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
99	3318	remainder with gap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
100	7	(remainder with gap) and (clock adj4 generation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
101	0	display and automat\$6 adj generat\$6 and horizontal adj sincroniz\$6 and (find\$6 and feature\$6) and calculate\$6 and pixel\$1 and position\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
102	14	display and automat\$6 adj generat\$6 and horizontal adj sincroniz\$6 and (find\$6 and feature\$6) and calculate\$6 and pixel\$1 and position\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1644747	display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/19 09:20
L2	17408	display and automat\$6 and generat\$6 and horizontal and synchroniz\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/19 09:21
L3	2555	display and automat\$6 and generat\$6 and horizontal adj synchroniz\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/19 09:22
L4	110	display and automat\$6 adj generat\$6 and horizontal adj synchroniz\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/19 09:22
L5	51	display and automat\$6 adj generat\$6 and horizontal adj synchroniz\$6 and (find\$6 and feature\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/19 09:22
L6	1	display and automat\$6 adj generat\$6 and horizontal adj synchroniz\$6 and (find\$6 and feature\$6) and Htotal and value\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/19 09:23
L7	41	display and automat\$6 adj generat\$6 and horizontal adj synchroniz\$6 and (find\$6 and feature\$6) and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/19 09:24
L8	15	display and automat\$6 adj generat\$6 and horizontal adj synchroniz\$6 and (find\$6 and feature\$6) and calculate\$6 and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/19 09:24
L9	1	display and automat\$6 adj generat\$6 and horizontal adj synchroniz\$6 and (find\$6 and feature\$6) and calculate\$6 and pixel\$1 and co-ordinate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/19 09:24

position\$6

L10	14	display and automat\$6 adj generat\$6 and horizontal adj synchroniz\$6 and (find\$6 and feature\$6) and calculate\$6 and pixel\$1 and position	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/19 09:25
L11	14	display and automat\$6 adj generat\$6 and horizontal adj synchroniz\$6 and (find\$6 and feature\$6) and calculate\$6 and pixel\$1 and position\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/19 09:25



	U	1	Document ID	Issue Date	Pages	Title
1	X		US 20030194200 A1	20031016	230	Enhancing operations of video tape cassette players
2	X		US 20030190138 A1	20031009	249	Enhancing operations of video tape cassette players
3	X		US 20030080963 A1	20030501	146	High performance low cost video game system with coprocessor providing high speed efficient 3D graphics and digital audio signal processing
4	X		US 20030063075 A1	20030403	29	Method and apparatus for auto-generation of horizontal synchronization of an analog signal to a digital display ✓
5	X		US 20020012525 A1	20020131	253	Enhancing operations of video tape cassette players
6	X		US 6701060 B2	20040302	248	Enhancing operations of video tape cassette players
7	X		US 6593929 B2	20030715	176	High performance low cost video game system with coprocessor providing high speed efficient 3D graphics and digital audio signal processing
8	X		US 6556197 B1	20030429	144	High performance low cost video game system with coprocessor providing high speed efficient 3D graphics and digital audio signal processing
9	X		US 6487362 B1	20021126	226	Enhancing operations of video tape cassette players

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3
1	386/46	386/83		Yuen, Henry C. et al.					
2	386/46	386/69; 386/83		Yuen, Henry C. et al.					
3	345/501			Van Hook, Timothy J. et al.					
4	345/204			Neal, Greg					
5	386/69	386/83; 386/95		Yuen, Henry C. et al.					
6	386/46	386/65; 386/83		Yuen; Henry C. et al.					
7	345/501	345/522		Van Hook; Timothy J. et al.					
8	345/419	345/522		Van Hook; Timothy J. et al.					
9	386/83	386/77; 386/78; 386/95		Yuen; Henry C. et al.					

	4	5	Image Doc. Displayed	PT
1			US 20030194200	
2			US 20030190138	
3			US 20030080963	
4			US 20030063075	
5			US 20020012525	
6			US 6701060	
7			US 6593929	
8			US 6556197	
9			US 6487362	

	U	1	Document ID	Issue Date	Pages	Title
10	X		US 6342892 B1	20020129	142	Video game system and coprocessor for video game system
11	X		US 6331856 B1	20011218	138	Video game system with coprocessor providing high speed efficient 3D graphics and digital audio signal processing
12	X		US 6239810 B1	20010529	131	High performance low cost video game system with coprocessor providing high speed efficient 3D graphics and digital audio signal processing
13	X		US 6166748 A	20001226	140	Interface for a high performance low cost video game system with coprocessor providing high speed efficient 3D graphics and digital audio signal processing
14	X		US 6091884 A	20000718	245	Enhancing operations of video tape cassette players

	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3
10	345/503	345/419; 345/541; 345/542; 463/32; 463/43; 463/44		Van Hook; Timothy J. et al.					
11	345/503	345/520		Van Hook; Timothy J. et al.					
12	345/420	345/522; 345/589; 715/733		Van Hook; Timothy J. et al.					
13	345/522			Van Hook; Timothy J. et al.					
14	386/83	386/46; 386/95		Yuen; Henry C. et al.					

	4	5	Image Doc. Displayed	PT
10			US 6342892	
11			US 6331856	
12			US 6239810	
13			US 6166748	
14			US 6091884	